

GRADES, GRADE REQUIREMENTS, AND GRADE DESIGNATIONS

§ 868.261 Grade and grade requirements for the classes of brown rice for processing. (See also § 868.263.)

Grade	Maximum limits of—									
	Paddy kernels		Seeds and heat-damaged kernels			Red rice and damaged kernels (singly or combined) (percent)	Chalky kernels ^{1, 2} (percent)	Broken kernels removed by a 6 plate or a 6½ sieve ³ (percent)	Other types ⁴	Wellmilled kernels (percent)
			Total (singly or combined) (number in 500 grams)	Heat-damaged kernels (number in 500 grams)	Objectionable seeds (number in 500 grams)					
	Percent	Number in 500 grams								
U.S. No. 1	—	20	10	1	2	1.0	2.0	1.0	1.0	1.0
U.S. No. 2	2.0	—	40	2	10	2.0	4.0	2.0	2.0	3.0
U.S. No. 3	2.0	—	70	4	20	4.0	6.0	3.0	5.0	10.0
U.S. No. 4	2.0	—	100	8	35	8.0	8.0	4.0	10.0	10.0
U.S. No. 5	2.0	—	150	15	50	15.0	15.0	6.0	10.0	10.0

U.S. Sample grade U.S. Sample grade shall be brown rice for processing which (a) does not meet the requirements for any of the grades from U.S. No. 1 to U.S. No. 5, inclusive; (b) contains more than 14.5 percent of moisture; (c) is musty, or sour, or heating; (d) has any commercially objectionable foreign odor; (e) contains more than 0.2 percent of related material or more than 0.1 percent of unrelated material; (f) contains two or more live weevils or other live insects; or (g) is otherwise of distinctly low quality.

¹ For the special grade Parboiled brown rice for processing, see § 868.263(a).

² For the special grade Glutinous brown rice for processing, see § 868.263(c).

³ Plates should be used for southern production rice and sieves should be used for western production rice, but any device or method which gives equivalent results may be used.

⁴ These limits do not apply to the class Mixed Brown Rice for Processing.

[56 FR 55979, Oct. 31, 1991. Redesignated and amended at 60 FR 16364, Mar. 30, 1995]

§ 868.262 Grade designation.

(a) The grade designation for all classes of brown rice for processing, except Mixed Brown Rice for Processing, shall include in the following order: (1) The letters "U.S."; (2) the number of the grade or the words "Sample grade," as warranted; (3) the words "or better," when applicable and requested by the applicant prior to inspection; (4) the class; and (5) each applicable special grade (see § 868.264).

(b) The grade designation for the class Mixed Brown Rice for Processing shall include in the following order: (1) The letters "U.S."; (2) the number of the grade or the words "Sample grade," as warranted; (3) the words "or better," when applicable and requested by the applicant prior to inspection; (4) the class; (5) each applicable special grade (see § 868.264); (6) the percentage of whole kernels of each type in the order of predominance; and when applicable; (7) the percentage of broken kernels of each type in the order of predominance; and (8) the percentage of seeds, related material, and unrelated material.

NOTE: Broken kernels other than long grain, in Mixed Brown Rice for Processing, shall be certificated as "medium or short grain."

[42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977. Redesignated and amended at 60 FR 16364, 16365, Mar. 30, 1995]

SPECIAL GRADES, SPECIAL GRADE REQUIREMENTS, AND SPECIAL GRADE DESIGNATIONS**§ 868.263 Special grades and special grade requirements.**

A special grade, when applicable, is supplemental to the grade assigned under § 868.262. Such special grades for brown rice for processing are established and determined as follows:

(a) *Parboiled brown rice for processing.* Parboiled brown rice for processing shall be rice in which the starch has been gelatinized by soaking, steaming, and drying. Grades U.S. Nos. 1 to 5, inclusive, shall contain not more than 10.0 percent of ungelatinized kernels. Grades U.S. No. 1 and U.S. No. 2 shall contain not more than 0.1 percent, grades U.S. No. 3 and U.S. No. 4 not more than 0.2 percent, and grade U.S.